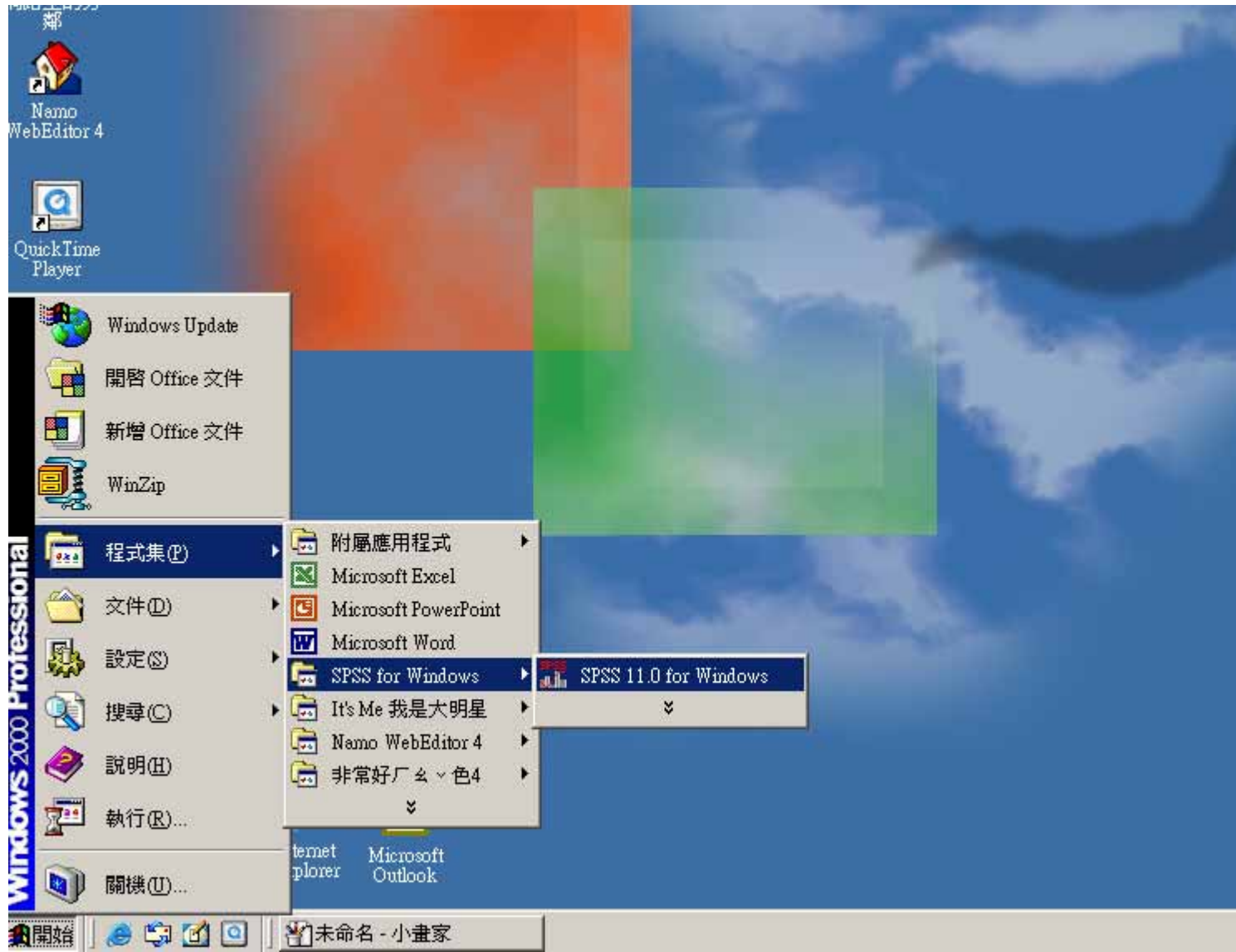
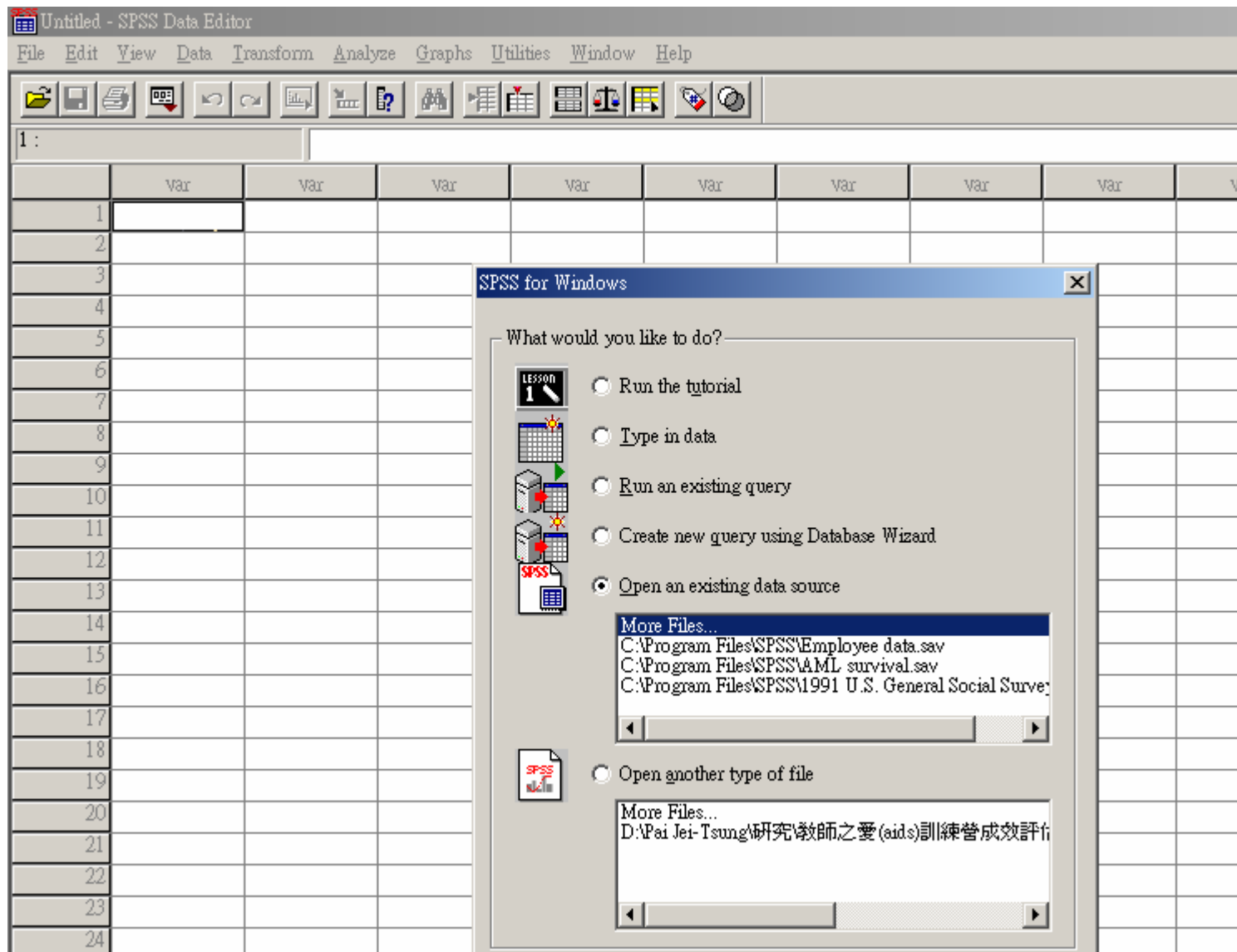
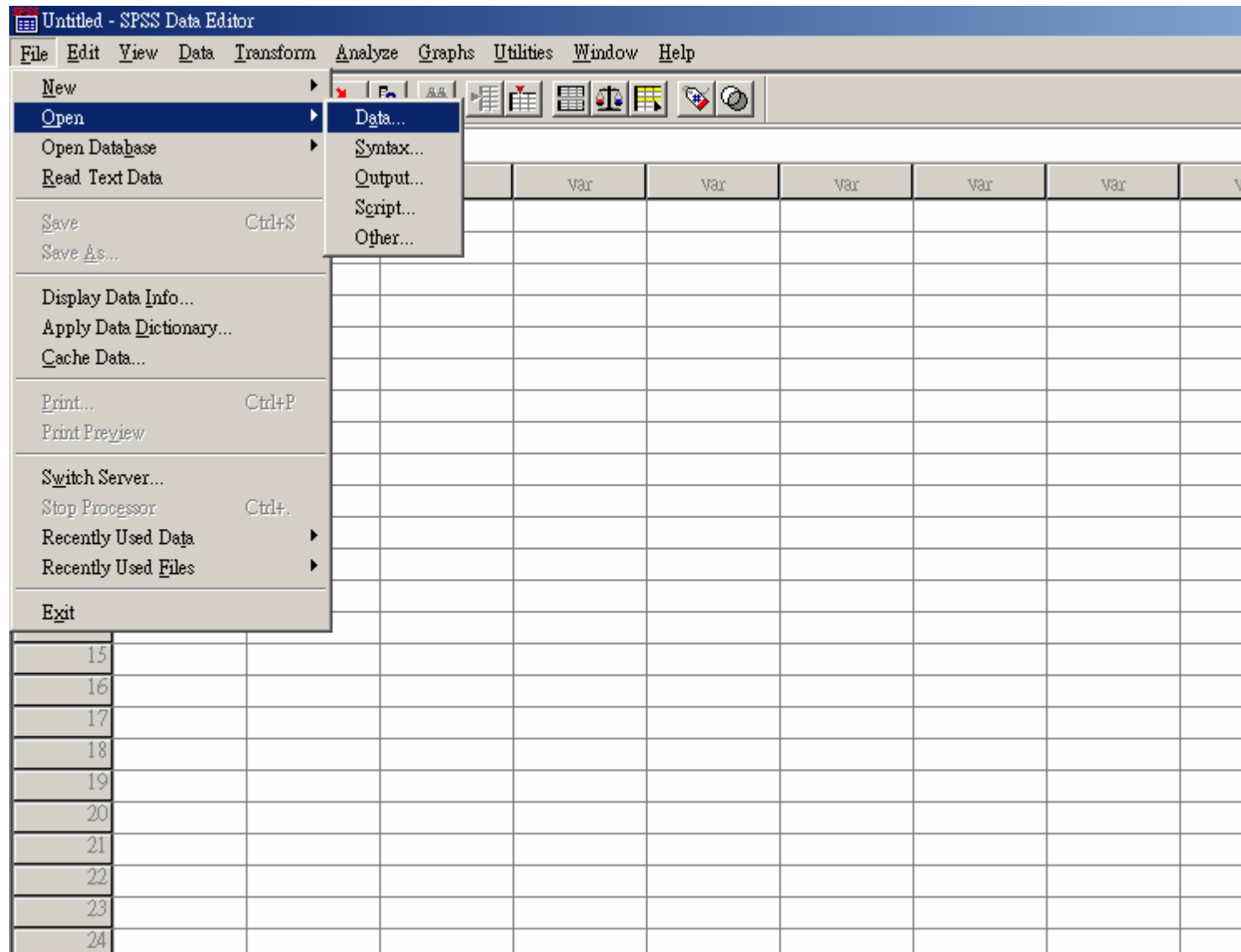


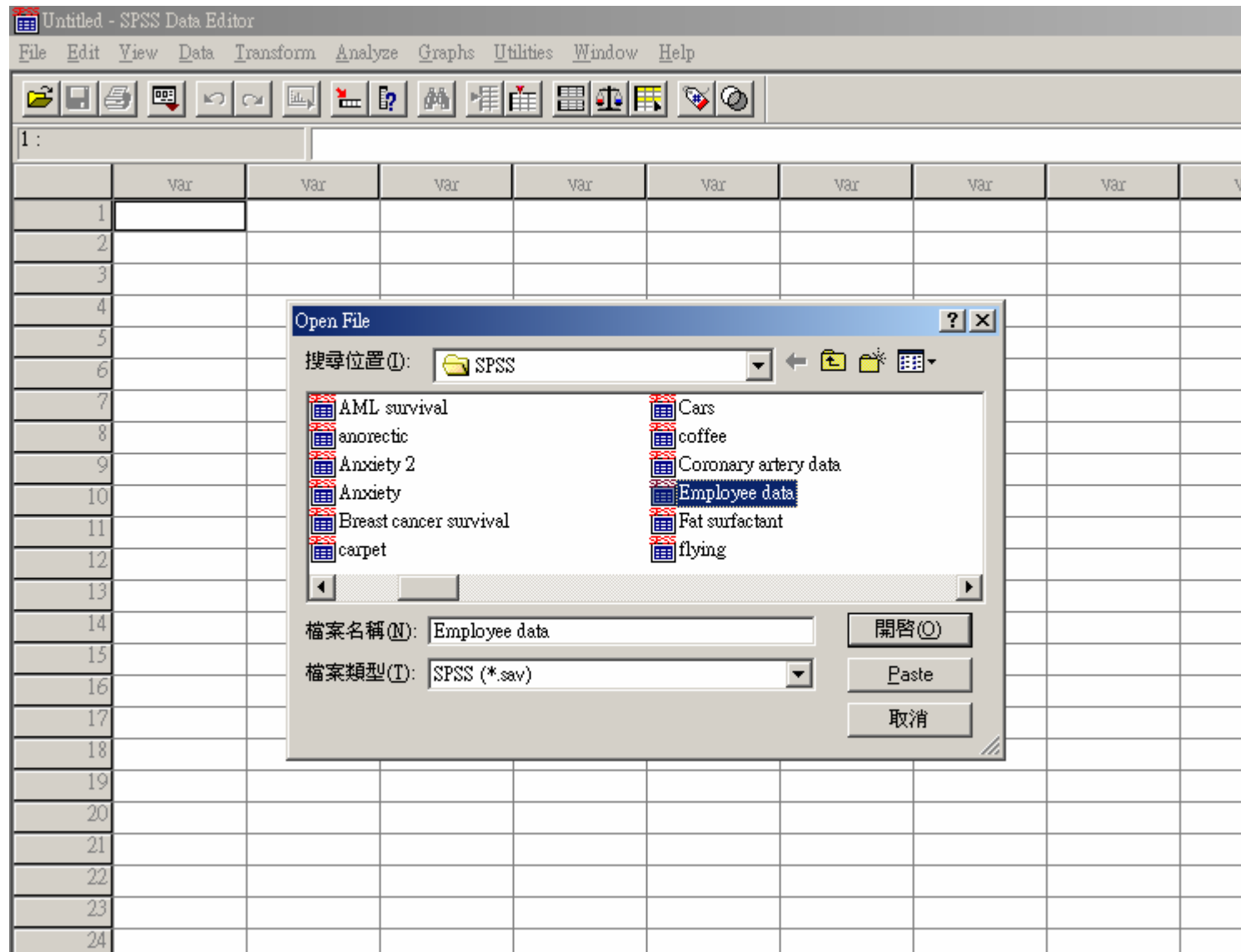
SPSS V11.0

操作步驟









Employee data - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Window Help

1 : id 1

	id	gender	bdate	educ	jobcat	salary	salbegin	jobtime	prevexp	minority	var	v
1	1	m	02/03/52	15	3	\$57000	\$27000	98	144	0		
2	2	m	05/23/58	16	1	\$40200	\$18750	98	36	0		
3	3	f	08/26/48	12	1	\$21450	\$12000	98	381	0		
4	4	f	04/15/47	8	1	\$21900	\$13200	98	190	0		
5	5	m	02/09/55	15	1	\$45000	\$21000	98	138	0		
6	6	m	08/22/58	15	1	\$32100	\$13500	98	67	0		
7	7	m	04/26/56	15	1	\$36000	\$18750	98	114	0		
8	8	f	05/06/66	12	1	\$21900	\$9,750	98	0	0		
9	9	f	01/23/46	15	1	\$27900	\$12750	98	115	0		
10	10	f	02/13/46	12	1	\$24000	\$13500	98	244	0		
11	11	f	02/07/50	16	1	\$30300	\$16500	98	143	0		
12	12	m	01/11/66	8	1	\$28350	\$12000	98	26	1		
13	13	m	07/17/60	15	1	\$27750	\$14250	98	34	1		
14	14	f	02/26/49	15	1	\$35100	\$16800	98	137	1		
15	15	m	08/29/62	12	1	\$27300	\$13500	97	66	0		
16	16	m	11/17/64	12	1	\$40800	\$15000	97	24	0		
17	17	m	07/18/62	15	1	\$46000	\$14250	97	48	0		
18	18	m	03/20/56	16	3	103750	\$27510	97	70	0		
19	19	m	08/19/62	12	1	\$42300	\$14250	97	103	0		
20	20	f	01/23/40	12	1	\$26250	\$11550	97	48	0		
21	21	f	02/19/63	16	1	\$38850	\$15000	97	17	0		
22	22	m	09/24/40	12	1	\$21750	\$12750	97	315	1		
23	23	f	03/15/65	15	1	\$24000	\$11100	97	75	1		
24	24	f	03/27/33	12	1	\$16950	\$9,000	97	124	1		

Employee data - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Window Help

3 : bdate 04/13/48

	id	g	bdate	educ	jobcat	salary	salbegin	jobtime	preverp	nc
1	1	m	02/03/52	15	3	\$57,000	\$27,000	98	144	
2	2	m	05/23/58	16	1	\$40,200	\$18,750	98	36	
3	3	f	04/13/48	12	1	\$21,450	\$12,000	98	381	
4	4	f	04/15/47	8	1	\$21,900	\$13,200	98	190	
5	5	m	02/09/55	15	1	\$45,000	\$21,000	98	138	
6	6	m	08/22/58	15	1	\$32,100	\$13,500	98	67	
7	7	m	04/26/56	15	1	\$36,000	\$18,750	98	114	
8	8	f	05/06/66	12	1	\$21,900	\$9,750	98	0	
20	20	f	01/23/40	12	1	\$26,250	\$11,550	97	48	
21	21	f	02/19/63	16	1	\$38,850	\$15,000	97	17	
22	22	m	09/24/40	12	1	\$21,750	\$12,750	97	315	
23	23	f	03/15/65	15	1	\$24,000	\$11,100	97	75	
24	24	f	03/27/33	12	1	\$16,950	\$9,000	97	124	
25	25	f	07/01/42	15	1	\$21,150	\$9,000	97	171	
26	26	m	11/08/66	15	1	\$31,050	\$12,600	96	14	
27	27	m	03/19/54	19	3	\$60,375	\$27,480	96	96	
28	28	m	04/11/63	15	1	\$32,550	\$14,250	96	43	
29	29	m	01/28/44	19	3	\$135,000	\$79,980	96	199	
30	30	m	09/17/61	15	1	\$31,200	\$14,250	96	54	

Data View Variable View

SPSS Processor is ready

開始 spss操作 Microsoft PowerPoint ... Employee data - SPSS ...

Employee data - SPSS Data Editor

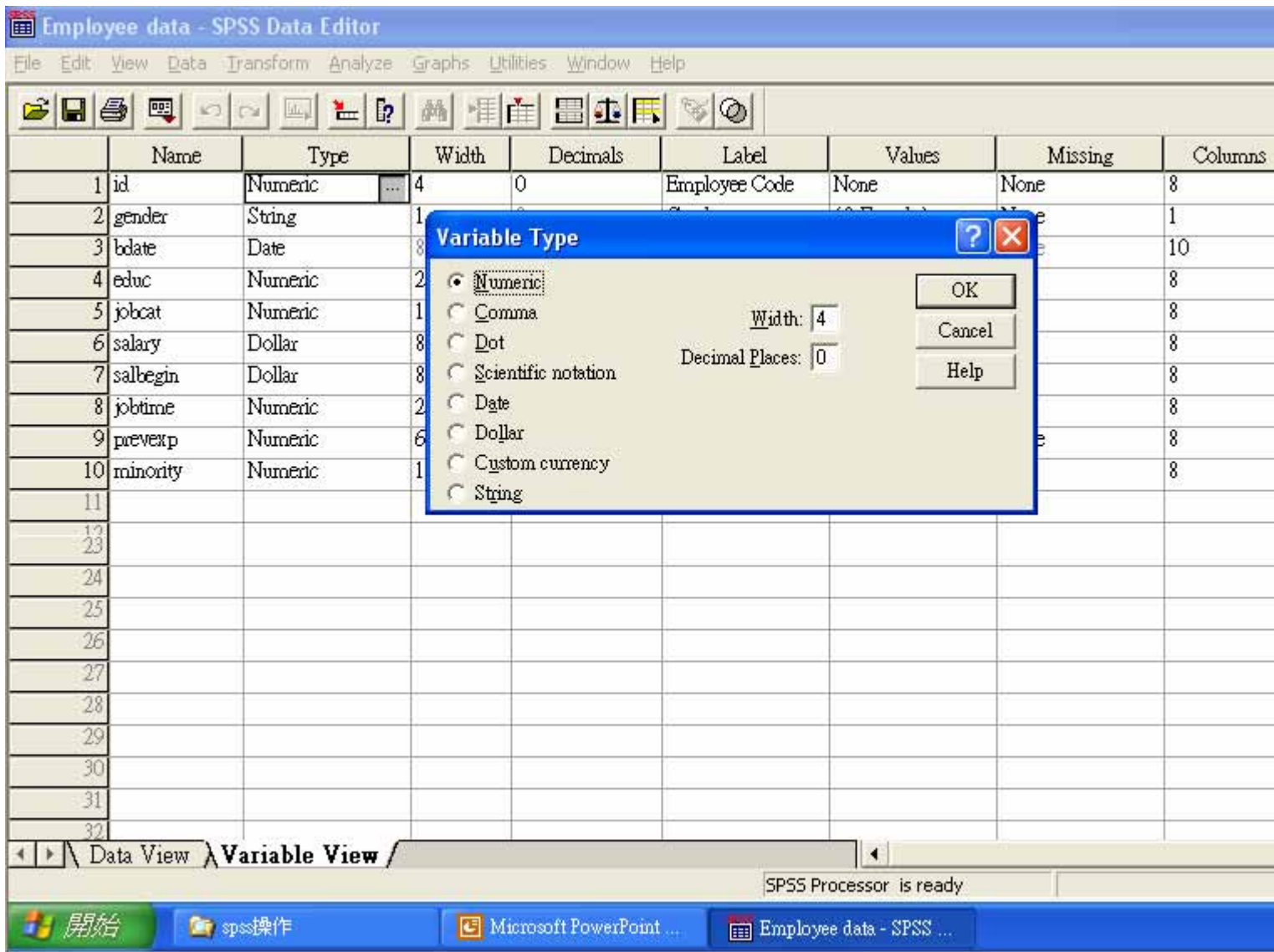
File Edit View Data Transform Analyze Graphs Utilities Window Help

	Name	Type	Width	Decimals	Label	Values	Missing	Columns
1	id	Numeric	4	0	Employee Code	None	None	8
2	gender	String	1	0	Gender	{f, Female}...	None	1
3	bdate	Date	8	0	Date of Birth	None	None	10
4	educ	Numeric	2	0	Educational Level (y	None	0	8
5	jobcat	Numeric	1	0	Employment Categ	{1, Clerical}...	0	8
6	salary	Dollar	8	0	Current Salary	None	\$0	8
7	salbegin	Dollar	8	0	Beginning Salary	None	\$0	8
8	jobtime	Numeric	2	0	Months since Hire	None	0	8
9	...	...	...	...	...	...	...	...
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Data View Variable View

SPSS Processor is ready

開始 spss操作 Microsoft PowerPoint ... Employee data - SPSS ...



Employee data - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Window Help

	Name	Type	Width	Decimals	Label	Values	Missing	Columns
1	id	Numeric	3	0	Employee Code	None	None	8
2	gender	String	1	0	Gender	{f, Female}...	None	1
3	bdate	Date	8	0	Date of Birth	None	None	10
4	educ	Numeric	1	0	Educational Level (y	None	0	8
5	jobcat	Numeric	1	0	Employment Categ	{1, Clerical}...	0	8
6	salary	Dollar	8	0	Current Salary	None	\$0	8
7	salbegin	Dollar	8	0	Beginning Salary	None	\$0	8
8	jobtime	Numeric	2	0	Months since Hire	None	0	8
9	preverxp	Numeric	6	0	Previous Experience	None	None	8
10	minority	Numeric	1	0	Minority Classificati	{0, No}...	9	8
11								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Data View Variable View

SPSS Processor is ready

開始 spss操作 Microsoft PowerPoint ... Employee data - SPSS ...

Employee data - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Window Help

	Name	Type	Width	Decimals	Label	Values	Missing	Columns
1	id	Numeric	3	0	Employee Code	None	None	8
2	gender	String	1	0	Gender	{f, Female}...	None	1
3	bdate	Date	8	0	Date of Birth	None	None	10
4	educ	Numeric	1	0	Educational Level (y	None	0	8
5	jobcat	Numeric	1	0	Employment Categ	{1, Clerical}...	0	8
6	salary	Dollar	8	0	Current Salary	None	\$0	8
7	salbegin	Dollar	8	0	Beginning Salary	None	\$0	8
8	jobtime	Numeric	2	0	Months since Hire	None	0	8
9	prevexp	Numeric	6	0	Previous Experience	None	None	8
10	minority	Numeric	1	0	Minority Classificati	{0, No}...	9	8
11								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Data View Variable View

SPSS Processor is ready

開始 spss操作 Microsoft PowerPoint ... Employee data - SPSS ...

Employee data - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Window Help

	Name	Type	Width	Decimals	Label	Values	Missing	Column
1	id	Numeric	3	0	Employee Code	None	None	8
2	gender	String	1	0	Gender	{f, Female}...	None	1
3	bdate	Date	8	0	Date of Birth	None	None	10
4	educ	Numeric	1	0	Educational Level (year)	None	0	8
5	jobcat	Numeric	1	0	Employee Category	{1, Clerical}...	0	8
6	salary	Numeric	8	2	Salary	None	\$.0	8
7	salbegin	Numeric	8	2	Starting Salary	None	\$.0	8
8	jobtime	Numeric	8	2	Job Time	None	0	8
9	prevexp	Numeric	8	2	Previous Experience	None	None	8
10	minority	String	1	0	Minority	{0, No}...	9	8

Value Labels

Value Labels

Value:

Value Label:

Add Change Remove

1 = "Clerical"
2 = "Custodial"
3 = "Manager"

OK Cancel Help

Data View Variable View

SPSS Processor is ready

開始 spss操作 Microsoft PowerPoint ... Employee data - SPSS ...

Employee data - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Window Help

	Name	Type	Width	Decimals	Label	Values	Missing	Column
1	id	Numeric	3	0	Employee Code	None	None	8
2	gender	String	1	0	Gender	{f, Female}...	None	1
3	bdate	Date	8	0	Date of Birth	None	None	10
4	educ	Numeric	1	0	Educational Level (yea	None	0	8
5	jobcat	Numeric	1	0	Employment Category	{1, Clerical}...	0	8
6	salary	Dollar	8	1	Current Salary	None	\$.0	8
7	salbegin	Dollar	8	0	Beginning Salary	None	\$0	8
8	jobtime	Numeric	2	0	Months since Hire	None	0	8
9	preveexp	Numeric	6				None	8
10	minority	Numeric	1				9	8
11								
12								
13								
14								
15								
16								
17								
18								
19								
30								
31								
32								

Missing Values

No missing values

Discrete missing values

Range plus one optional discrete missing value

Low: High:

Discrete value:

OK Cancel Help

Data View Variable View

SPSS Processor is ready

開始 spss操作 Microsoft PowerPoint ... Employee data - SPSS ...

Employee data - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Window Help

	Name	Type	Width	Decimals	Label	Values	Missing	Columns	Align	Measure
1	id	Numeric	3	0	Employee Code	None	None	8	Right	Scale
2	gender	String	1	0	Gender	{f, Female}...	None	1	Left	Nominal
3	bdate	Date	8	0	Date of Birth	None	None	10	Right	Scale
4	educ	Numeric	1	0	Educational Level (yea	None	0	8	Right	Ordinal
5	jobcat	Numeric	1	0	Employment Category	{1, Clerical}...	0	8	Right	Ordinal
6	salary	Dollar	8	1	Current Salary	None	\$.0	8	Right	Scale
7	salbegin	Dollar	8	0	Beginning Salary	None	\$.0	8	Right	Scale
8	jobtime	Numeric	2	0	Months since Hire	None	0	8	Right	Scale
9	prevexp	Numeric	6	0	Previous Experience (	None	None	8	Right	Scale
10	minority	Numeric	1	0	Minority Classification	{0, No}...	9	8	Right	Ordinal
11										
12										
13										
24										
25										
26										
27										
28										
29										
30										
31										
32										

Data View Variable View

SPSS Processor is ready

開始 spss操作 Microsoft PowerPoint ... Employee data - SPSS ...

Employee data - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Window Help

	Name	Type	Width	Decimals	Label	Values	Missing	Columns	Align	Measure
1	id	Numeric	3	0	Employee Code	None	None	8	Right	Scale
2	gender	String	1	0	Gender	{f, Female}...	None	1	Left	Nominal
3	bdate	Date	8	0	Date of Birth	None	None	10	Right	Scale
4	educ	Numeric	1	0	Educational Level (yea	None	0	8	Right	Ordinal
5	jobcat	Numeric	1	0	Employment Category	{1, Clerical}...	0	8	Right	Ordinal
6	salary	Dollar	8	1	Current Salary	None	\$.0	8	Right	Scale
7	salbegin	Dollar	8	0	Beginning Salary	None	\$0	8	Right	Scale
8	jobtime	Numeric	2	0	Months since Hire	None	0	8	Right	Scale
9	preverxp	Numeric	6	0	Previous Experience (	None	None	8	Right	Scale
10	minority	Numeric	1	0	Minority Classification	{0, No}...	9	8	Right	Ordinal
11									Right	
12									Right	
13									Center	
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
32										

Data View Variable View

SPSS Processor is ready

開始 spss操作 Microsoft PowerPoint ... Employee data - SPSS ...

Employee data - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Window Help

	Name	Type	Width	Decimals	Label	Values	Missing	Columns	Align	Measure
1	id	Numeric	3	0	Employee Code	None	None	8	Right	Scale
2	gender	String	1	0	Gender	{f, Female}...	None	1	Left	Nominal
3	bdate	Date	8	0	Date of Birth	None	None	10	Right	Scale
4	educ	Numeric	1	0	Educational Level (yea	None	0	8	Right	Ordinal
5	jobcat	Numeric	1	0	Employment Category	{1, Clerical}...	0	8	Right	Ordinal
6	salary	Dollar	8	1	Current Salary	None	\$.0	8	Right	Scale
7	salbegin	Dollar	8	0	Beginning Salary	None	\$.0	8	Right	Scale
8	jobtime	Numeric	2	0	Months since Hire	None	0	8	Right	Scale
9	preveexp	Numeric	6	0	Previous Experience (	None	None	8	Right	Scale
10	minority	Numeric	1	0	Minority Classification	{0, No}...	9	8	Right	Ordinal
11										Scale
12										Ordinal
13										Nominal
14										
15										
26										
27										
28										
29										
30										
31										
32										

Data View Variable View

SPSS Processor is ready

開始 spss操作 Microsoft PowerPoint ... Employee data - SPSS ...